S'COOL E-note March 2010

Greetings from the S'COOL Team! Welcome to Issue 45 of the S'COOL E-note.

This month's issue includes:

- 1) Featured lesson, "Creating Station Models"
- 2) Kiwi Kids Cloud Identification Guide now available at S'COOL
- 3) S'COOL featured on Teaching From Space website
- 4) "Lin's Tips" provides helpful hints for observing clouds

1) Featured lesson, "Creating Station Models"

Station Models are used on weather maps to display weather conditions surrounding individual weather stations. Ground observations are translated into corresponding symbols on a map, making weather maps easier to interpret. In this month's featured lesson, Creating Station Models, students construct station models on an outline map of a given location, using data from the S'COOL database or alternative data source suggested in the lesson. The Lesson Links section of the lesson includes great sources of blank outline maps!

2) Kiwi Kids Cloud Identification Guide now available at S'COOL

A special cloud identification booklet for students, "Kiwi Kids Cloud Identification Guide", is now available on the <u>S'COOL</u>: <u>Observing Cloud Type</u>, and on the <u>S'COOL Kids Page</u>. The booklet was developed by the <u>GLOBE</u> or program in New Zealand.

3) S'COOL featured on Teaching From Space website

Take a few minutes to visit the <u>Teaching from Space</u> website. S'COOL is now part of the Teaching From Space project. Check back for more information about an upcoming Teaching From Space- S'COOL event!

4) "Lin's Tips" provides helpful hints for observing clouds

Both new and experienced S'COOL observers can learn from <u>Lin's Tips</u>, a list of important safety reminders and helpful hints for observing clouds. Do you have a helpful hint that would benefit other observers? E-mail us your hint or "teacher tip" for possible inclusion on the page!